

Lake District National Park

Forecast valid from 06:00 on Tuesday 14 Sep 2021 until 23:59 on Wednesday 15 Sep 2021

Forecast Issued on Tuesday 14 Sep 2021 at 03:11

Confidence: Medium for general weather sequence this week, low for cloud and any rain detail on Tuesday.

Headline for Tuesday 14 Sep 2021: Cloudy morning with patchy light rain. Becoming drier and a little brighter during the afternoon. Fresh southeasterly summit winds.

Mountain weather hazards on Tuesday 14 Sep 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Light rain	Light rain	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability					
70%	60%	40%	20%	20%	10%

Forecast for Tuesday 14 Sep 2021

Weather: Cloudy this morning with patchy rain. Drier weather developing during the afternoon and becoming a little brighter. Cloud breaking up later in the evening.

Chance of cloud free mountain/hill tops above 800m: 40% this morning improving 60% during the afternoon.

Visibility: Away from cloud, mainly good, but moderate in rain. Cloud occasionally down to 750m especially over southern and eastern fells with the odd lower patch, but some higher bases developing this afternoon and then more broken cloud later in the evening.

Forecast for Tuesday 14 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/28 SE	15/20 SE	12/17 SE	8/11 E	8/11 E	6/8 E	5/6 E
600	23/31 SE	12/17 SE	12/17 SE	7/10 E	8/12 E	6/9 E	4/5 E
300	8/21 SE	5/12 SE	5/11 SE	4/8 E	4/9 E	2/6 E	2/4 NE
Valley	5/17 SE	4/11 E	5/10 E	4/6 E	5/7 NE	3/6 NE	3/6 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	9/5	10/8	10/8	9/8	9/8	8/7
600	10/6	10/8	12/9	12/11	11/10	11/10	10/10
300	12/10	13/12	14/14	15/14	13/13	12/12	11/11
Valley	13/13	14/14	16/16	16/16	16/15	15/15	14/14
Freezing Level*	2400m	2500m	2500m	2600m	2600m	2600m	2600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Cloud varying in height and extent at different times through the day.

Forecast for Wednesday 15 Sep 2021

Weather: A bright and mainly dry day with some bright or sunny spells. Small chance of an afternoon shower over eastern fells.

Maximum wind: Northwest 5-10mph.

Chance of cloud free mountain/hill tops above 800m: 70% at first rising 90% or more.

Visibility: Good away from cloud. Cloud bases, locally 600-800m in morning, then above summits.

Temperature: **Valleys:** Plus 9 Celsius at dawn rising to 20 in the afternoon.

At 800m: Plus 11 Celsius.

Freezing level: Above the summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 03:11 on Tue 14 Sep 2021